

09/786664 PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
*#3, #4*

In re application of: FUKUOKA et al.

Attorney Docket No.: MES1P039

Application No.: 09/786,664

Examiner: Unassigned

Int'l Filing Date: September 8, 1999

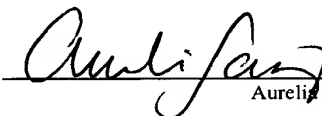
Group: Unassigned

Title: METHOD OF EMBEDDING DIGITAL  
WATERMARK, STORAGE MEDIUM IN WHICH  
THE METHOD IS STORED, METHOD OF  
IDENTIFYING EMBEDDED DIGITAL  
WATERMARK, AND APPARATUS FOR  
EMBEDDING DIGITAL WATERMARK

**CERTIFICATE OF EXPRESS MAIL**

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service, as required under 37 CFR 1.10, on May 31, 2001 and is addressed to the Assistant Commissioner for Patents, Box PCT Application, Washington, D.C. 20231.

Express Mail Label No. EL631006265US

  
Aurelia Sanchez

**COMPLETION OF FILING REQUIREMENTS FOR INTERNATIONAL APPLICATION**  
**ENTERING NATIONAL STAGE IN U.S. DESIGNATED OFFICE (DO/US) UNDER 35**  
**U.S.C. 371**

Box PCT  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the Notification of Missing Requirements mailed on April 4, 2001,  
enclosed herewith are the following:

- ☒ Oath or Declaration of inventor(s) for DO/EO/US
- ☒ Surcharge set forth in 37 CFR § 1.492(e) for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date--\$130/\$65
- ☐ Translation of the international application into English
- ☐ Processing fee set forth in 37 CFR § 1.492(f), for acceptance of an English translation later than the appropriate 20 or 30 months after the priority date --\$130.00

Also enclosed are:

- ☒ An Assignment of the invention to:  
KOWA CO., LTD.
- ☒ Assignment Recordation Form
- ☒ A copy of the Notification of Missing Requirements form

Enclosed is our Check No. 11383 for \$280.00 in payment of the filing fee, surcharge and assignment recording fee. The Commissioner is authorized to charge any other fees that may be due to our Deposit Account No. 500388 (Order No. MES1P039).

Respectfully submitted,

BEYER WEAVER & THOMAS, LLP



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05/07/2001 LLANDGRA 00000012 09786664

01 FC:154 130.00 OP

Dep'n. Ref: 06/07/2001 LLANDGRA 0008182700  
DAM:500388 Name/Number:09786664  
FC: 704 \$110.00 CR



## UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT  
United States Patent and Trademark Office  
Washington, D.C. 20231  
www.uspto.gov

U.S. APPLICATION NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/786664	FUKUOKA	MES1P039
INTERNATIONAL APPLICATION NO.		
PCT/JP99/04890		
I.A. FILING DATE	PRIORITY DATE	
10 SEP 99	27 OCT 98	

BEYER WEAVER & THOMAS  
P.O. BOX 778  
BERKELEY, CA 94704 0778

DATE MAILED: 04 APR 2001

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as ☐ a Designated Office (37 CFR 1.494) ☒ an Elected Office (37 CFR 1.495):
- |  |  |
|--|--|
| <input checked="" type="checkbox"/> U.S. Basic National Fee.   | <input type="checkbox"/> Indication of Small Entity Status.                                    |
| <input checked="" type="checkbox"/> Copy of the international application.   | <input checked="" type="checkbox"/> Translation of the international application into English. |
| <input type="checkbox"/> Oath or Declaration of inventor(s).   | <input type="checkbox"/> Translation of Article 19 amendments into English.                    |
| <input type="checkbox"/> Copy of Article 19 amendments.  | <input type="checkbox"/> Other:  |
| <input checked="" type="checkbox"/> Priority Document.   |  |
| <input checked="" type="checkbox"/> The International Preliminary Examination Report in English and its Annexes, if any. |  |
| <input type="checkbox"/> Translation of Annexes to the International Preliminary Examination Report into English.        |  |
2. ☐ Applicant has requested early processing under 35 U.S.C. 371(f) but has not filed the following indicated items and/or the indicated items in paragraph 3 below. The Basic National Fee and the copy of the international application must be filed prior to 20 or 30 months from the priority date to avoid abandonment.
- |   |   |
|---|---|
| <input type="checkbox"/> U.S. Basic National Fee. | <input type="checkbox"/> Copy of the international application. |
|---|---|
3. The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:
- ☐ a. Translation of the application into English. A processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.
- ☐ The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.
- ☐ b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).
- ☒ c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), properly identifying the application (preferably by the International application number and international filing date). A surcharge will be required if submitted later than the appropriate 20 or 30 months from the priority date.
- ☐ The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.
- ☒ d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).
4. Additional claim fees of \$\_\_\_\_\_ as a ☐ large entity ☐ small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due (37 CFR 1.492(g)). See attached PTO-875.
5. ☐ Applicant has not submitted the required sequence listing pursuant to 37 CFR 1.821-1.825. See attached PCT/DO/EO/920.
- ALL OF THE ITEMS SET FORTH IN 3(a)-3(d), 4 AND 5 ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 22 OR 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**
- The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).
6. If box 3a or 3c is checked, a translation of the Annexes **MUST** be submitted no later than the time period set above or the Annexes will be cancelled. A processing fee will be required if submitted later than 20 or 30 months from the priority date.
7. ☐ The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

**A copy of this notice MUST be returned with this response.**

Enclosed: ☐ PCT/DO/EO/917 ☐ Notice of Defective Translation  
☐ PTO-875 ☐ PCT/DO/EO/920

Winston M Alvarado

Telephone: 703-305-6424

FORM PCT/DO/EO/905 (March 2001)

BEYER WEAVER & THOMAS, L  
ATTY.: SDB ASSOC.: SDB  
ACTION: missing require  
ments due  
DUE DATES: 6/4/01  
DOCKETED: 4/11/01 BY: dm  
DOCKET NO.: MES1P039